IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

YOELI Atty. Ref.: 4843-13

Serial No. 10/523,609 TC/A.U.: To Be Assigned

Filed: February 7, 2005 Examiner: Unknown

IA Filing Date: August 5, 2003 Confirmation No.:

For: VTOL VEHICLES

June 23, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

THIRD INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. § 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO/SB/08a. The Examiner is requested to initial the attached form PTO/SB/08a and to return a copy of the initialed document to the undersigned as an indication that the listed references have been considered and made of record.

Submission of this Information Disclosure Statement is not to be construed as a representation that no better references exist, that any submitted reference is material merely because it has been cited herein, or as an acknowledgement that all references cited constitute valid prior art under 35 U.S.C. §§ 102 or 103. If there are any questions regarding this submission, the Examiner is urged to call the undersigned at the telephone number listed below.

One document, Swedish Patent 184314, has no English language translation nor English language abstract. The document appears to disclose thrust direction adjustment for otherwise substantially vertically-oriented jet engines in an aircraft.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office Action on the merits, and thus it is

YOELI Serial No. 10/523,609

believed that no fee is due. Should it be determined that a fee for this submission is due, the Commissioner is hereby authorized to charge any such fees to the deposit account of Nixon & Vanderhye, Account No. 14-1140.

Respectfully submitted,

NIXON & VANDERHYE P.C.

Bv:

Michael J. Keenan Reg. No. 32,106

MJK:rl

901 North Glebe Road, 11th Floor

Arlington, VA 22203-1808 Telephone: (703) 816-4000

Facsimile: (703) 816-4100

INFORMATION DISCLOSURE CITATION

CITATION

Several sheets if necessary)

ATTY. DOCKET NO.

SERIAL NO.

4843-13

10/523,609

APPLICANT

YOELI

FILING DATE

TC/A.U.

February 7, 2005

To Be Assigned

IA Filing Date: August 5, 2003

U.S. PATENT DOCUMENTS

*EXAMINER		·				FILING DATE
<u>INITIAL</u>	DOCUMENT NUMBER	<u>DATE</u>	NAME	CLASS	SUBCLASS	IF APPROPRIATE
	1,287,076	12/1918	Moses			
	2,077,471	04/1937	Fink			
	2,138,999	12/1938	Clark			
	2,242,201	05/1941	Woods			
	2,273,724	02/1942	Nelson et al.			
	2,709,947	06/1955	Woods			
	2,734,705	02/1956	Robertson			
	2,777,649	01/1957	Williams			
	2,899,149	08/1959	Breguet			
	2,930,544	03/1960	Howell			
	2,936,969	05/1960	Griffith et al.		1	
	2,939,649	06/1960	Shaw			
	2,951,661	09/1960	Dorman et al.			
·	2,955,780	10/1960	Hulbert			
	2,975,676	03/1961	Butler			·
	3,033,493	05/1962	Wilde et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO NO
WO 01/93039 A1	12/2001	PCT				
WO 02/096750 A2	12/2002	PCT				
WO 03/016134 A1	02/2003	PCT				
WO 2004/012993 A1	02/2004	PCT				
WO 2004/031876 A1	04/2004	PCT				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

Edward D. Flinn, "Revolutionary X-Hawk Hovers Near Success," AEROSPACE AMERICA, July 2003, pp. 26-28
Raymond L. Robb, "Driving On Air: 20th Century Flying Carpets," VERTIFLITE, Vol. 51, No. 1, Spring 2005, pp. 2-11
Urban Aeronautics Ltd., "The X-Hawk VTOL Utility Vehicle" - product description and specifications, 2004
Piasecki Aircraft Corporation Product Description and History for Piasecki VZ-8 VTOL research vehicle (undated)
International Search Report for International Application No. PCT/IL02/00417 (now WO 02/096750 (Yoeli)), dated May
 23, 2003, published Oct. 2, 2003
Written Opinion in International Application No. PCT/IL02/00417 (now WO 02/096750 (Yoeli)), Aug. 19, 2003

Written Opinion in International Application No. PCT/IL02/00417 (now WO 02/096750 (Yoeli)), Aug. 19, 2003
International Preliminary Examination Report for International Application No. PCT/IL02/00417 (now WO 02/096750 (Yoeli)), Oct. 20, 2003

Thyaminar	
*Examiner	

To Be Assigned

*Examiner

INFORMATION DISCLOSURE	ATTY. DOCKET NO.	SERIAL NO.	
CITATION	4843-13	10/523,609	
	APPLICANT		
	YOELI		
(Use several sheets if necessary)	FILING DATE	TC/A.U.	

February 7, 2005 IA Filing Date: August 5, 2003

*EXAMINER			· · · · · · · · · · · · · · · · · · ·			FILING	DATE
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPRO	<u> PRIATE</u>
	3,039,537	06/1962	Heidelberg				
	3,082,977	03/1963	Arlin				
	3,116,898	01/1964	Clark et al.				
	3,136,500	06/1964	Kerry				
	3,174,573	03/1965	Chaplin				
	3,179,353	04/1965	Peterson				
	3,184,183	05/1965	Piasecki				
	3,187,817	06/1965	Colley				· · · · · · · · · · · · · · · · · · ·
	3,198,082	08/1965	Kerris		· · · - · · ·		
	3,201,067	08/1965	Meyerhoff				
	3,203,645	08/1965	Shaw			-	
	3,223,354	12/1965	Seibold et al.				
	3,231,221	01/1966	Platt				
	3,262,657	07/1966	Anker-Holth			· · · · · · · · · · · · · · · · · · ·	
	3,265,329	08/1966	Postelson-Apostolescu	-			
	3,276,528	10/1966	Tucknott et al.				
	3,397,854	08/1968	Reyle				
-		FOF	REIGN PATENT DOCUMENTS				
						TRANSI	ATION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	WO 2005/039972 A2	05/2005	PCT				
	EP 0 236583	09/1987	Europe				-
	EP 0 922925	06/1999	Europe			ABSTRACT ONLY	
	GB 935,884 A	09/1963	Great Britain			141.1	
	GB 951,186 A	03/1964	Great Britain				
	SE 184314	06/1963	Sweden				X
	OTHER DOCL	JMENTS (ir	ncluding Author, Title, Date, Pertinent	pages, e	tc.)		-
	Corrected International 02/096750 (Yoeli), July		Examination Report for International Applica	tion No. F	CT/IL02/00	417 (now	WO
	International Search Rep April 28, 2003, published		national Application No. PCT/IL02/000439 (2004	now WO	2002/098732	(Yoeli)),	dated
	International Preliminar (Yoeli)), July 26, 2004	y Examinatio	on Report in International Application No. Po	CT/IL02/0	00439 (now '	WO 2002	/098732
		oort for Inter	national Application No. PCT/IL02/00682 (n	ow WO	03/016134 (Y	oeli)), da	ted Dec

 Jan. 2, 2004	 		 	

International Search Report for International Application No. PCT/IL03/00640 (now WO 2004/012993 (Yoeli)), dated

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

INFORMATION DISCLOSURE	ATTY. DOCKET NO.	SERIAL NO.	
CITATION	4843-13	10/523,609	
	APPLICANT		
	YOELI		
(Use several sheets if necessary)	FILING DATE	TC/A.U.	
	February 7, 2005	To Be Assigned	
	IA Filing Date: August 5, 2003	•	

*EVARAINED			J.S. PATENT DOCUMENTS			FULLIC	DATE
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE OPRIATE
	3,463,420	08/1969	Butler et al.				
	3,519,224	07/1970	Boyd et al.		, and the second	<u> </u>	
	3,559,921	02/1971	Timperman				
	3,580,530	05/1971	Wada				
	3,606,208	09/1971	Postelson-Apostolescu			-	
	3,614,030	10/1971	Moller				A
	3,665,809	05/1972	Darlington et al.				
	3,752,417	08/1973	Lagace				
	3,827,527	08/1974	Bertelsen				
	3,904,155	09/1975	Chavis				
	3,955,780	05/1976	Postelson				
	4,043,421	08/1977	Smith				
	4,469,294	09/1984	Clifton				
	4,505,443	03/1985	Bradfield et al.				
	4,598,890	07/1986	Herzog et al.				
	4,754,940	07/1988	Deter				
	4,765,568	08/1988	Carl et al.				
	4,796,836	01/1989	Buchelt				
		FOF	REIGN PATENT DOCUMENTS	ı	·		
	······································					TRANS	LATION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
			ncluding Author, Title, Date, Pertinent				
	International Search Rep 2004	oort for Inter	national Application No. PCT/IL03/00786 (n	ow WO 2	004/031876	(Yoeli)),	Feb. 9,
	International Search Rep	ort for Inter	national Application No. PCT/IL04/00984 (n	ow WO 2	005/039972	(Yoeli)),	dated
	Dec. 6, 2005, published						
			Searching Authority in International Applica	tion No. P	CT/IL04/00	984 (now	WO
	2005/039972 (Yoeli)), d						
	International Preliminar 2005/039972 (Yoeli)), d		Patentability in International Application No. 2006	PCT/IL0	4/00984 (nov	v WO	
			No. 10/987,321 (Yoeli) filed with the U.S. Pat	ent Office	Nov. 15, 20	04	
			No. 11/061,652 (Yoeli) filed with the U.S. Pat				
			No. 11/411,243 (Yoeli) filed with the U.S. Pat				nationa
	Application date Oct. 27	, 2004)				·	
			No. 11/447,311 (Yoeli) filed at the U.S. Patent				
	C 1: TTC 4 1:		No. 11/405,003 (Yoeli) filed with the U.S. Pa	0.00		201	

*Examiner	Date Considered		
	 		

Sheet	4 of 5					PTO/SB/08a
INFO	DRMATION DISCLOSURE	ATTY. [DOCKET NO.	SERIAL NO.		
	CITATION		-13	10/523,609	3	
		APPLIC		10/323,00		
		YOE	LI			
	(Use several sheets if necessary)	FILING	DATE	TC/A.U.		
		Febru	iary 7, 2005	To Be Ass	igned	
		IA Fi	ling Date: August 5, 2003			
		·				
		U	I.S. PATENT DOCUMENTS			
*EXAMINE		DATE	NAME	CLASS	S SURCIASS	FILING DATE
	4,834,319	05/1989	Ewy et al.	- OLAG		AITROTRIA
	4,892,274	01/1990	Pohl et al.			
	5,064,143	11/1991	Bucher			
	5,454,531	10/1995	Melkuti			
	5,505,407	04/1996	Chiappetta			
	5,666,483	09/1997	McClary			
	5,738,302	04/1998	Freeland			
	5,806,805	09/1998	Elbert et al.			
	6,119,985	09/2000	Clapp et al.			
-	6,254,032	07/2001	Bucher			
	6,318,668	11/2001	Ulanoski et al.			
	6,382,559	05/2002	Sutterfield et al.			
	6,431,494	08/2002	Kinkead et al.			
	6,446,911	09/2002	Yount et al.			
	6,464,166	10/2002	Yoeli			
	6,568,630	05/2003	Yoeli			
		FOR	REIGN PATENT DOCUMENTS	•		
	DOCUMENT	DATE	COUNTRY	CLASS	S SUBCLASS	TRANSLATION YES NO
	D000111E111	D, () L	000111111	OLAG	- 00000000	120 110

DOCUMENT DATE COUNTRY CLASS SUBCLASS YES NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	OTHER DOCU	MENTS (including	Author, Title, Dat	e, Pertinent pages, e	etc.)	
					,	
		y-				
	.					
						
						
						
	_	 -			······································	
	 -	· · · · · ·	, <u> </u>			_

*Examiner Date Considered

Sheet 5	of 5					PTO/SB/08a	
INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO. 4843-13		SERIAL NO. 10/523,609			
		YOE	LI				
(Use several sheets if necessary)		FILING DATE		TC/A.U.			
		February 7, 2005 IA Filing Date: August 5, 2003		To Be Assi	gned		
U.S. PATEN	T DOCUMENTS			.=			
*EXAMINER						FILING DATE	
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPROPRIAT	
	6,704,624	03/2004	Ortega et al.				
	6,708,920	03/2004	Fukuyama				
	6,745,977	06/2004	Long et al.				
	6,843,447	01/2005	Morgan		İ		
						 	

 1, ,		l		
6,708,920	03/2004	Fukuyama		
6,745,977	06/2004	Long et al.		
6,843,447	01/2005	Morgan		
6,883,748	04/2005	Yoeli		
6,886,776	05/2005	Wagner et al.		
2002/0161488 A1	10/2002	Guillemin et al.		
 2003/0038213 A1	02/2003	Yoeli		
2003/0062442 A1	04/2003	Milde, Jr.	 	
2003/0062443 A1	04/2003	Wagner et al.		
2003/0195673 A1	10/2003	Foch et al.		
2004/0149857 A1	08/2004	Yoeli		
 2004/0155143 A1	08/2004	Yoeli		
2005/0178881 A1	08/2005	Yoeli		
2005/0242231 A1	11/2005	Yoeli		
	ΕΛΙ	DEICH DATENT DOCUMENTS		

FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT DATE COUNTRY CLASS SUBCLASS YES NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

*Examiner	Date Considered	 	